

Attorney Docket No.: TS7613 (US)

A Named Inventor/Application Identifier: Ian G. Archibald, Stephen J. Gillespie, William J. S. Hirst, and Steven A. Richardson

Express Mail Label No.: **EV325948916 US**

Title: LOCATING A SOURCE OF EMANATIONS

Date: July 17, 2003



**UTILITY PATENT APPLICATION TRANSMITTAL**  
**UNDER 37 CFR 1.53(b)**

Commissioner for Patents  
Box Patent Applications  
P. O. Box 1450  
Alexandria, VA 22313-1450

1. ☒ This application is a(n):
- a. ☒ Original
  - b. ☐ Continuation-in-part of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_
  - c. ☐ Divisional of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_  
☐ Applicant(s) elect the invention of Group/Species \_\_\_\_\_
  - d. ☐ Continuation of Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_
2. ☒ Specification
- a. ☒ Pages 11
  - b. ☐ Drawings, Total sheets \_\_\_\_\_
3. ☐ Oath or Declaration
- a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application  
☐ Please delete the following named inventors in the prior application: \_\_\_\_\_
4. ☐ Please amend the specification
- a. ☐ By inserting before the first line:  
This is a ☐ continuation ☐ division ☐ continuation-in-part of  
Application Serial No. \_\_\_\_\_ filed \_\_\_\_\_, the entire  
disclosure of which is hereby incorporated by reference
  - b. ☐ By inserting before the first line:  
This application claims the benefit of U.S. Provisional Application No.  
\_\_\_\_\_ filed \_\_\_\_\_, the entire disclosure of which is hereby  
incorporated by reference
  - c. ☐ Cancel claims \_\_\_\_\_
5. ☒ This application claims the benefit of Application Number 02255174.1 filed on  
July 24, 2002, in Europe under 35 U.S.C. § 119, § 365(a), or § 365(b).  
(For originals)
6. ☐ Microfiche Computer Program (Appendix)
7. ☐ Recognize as an associate attorney \_\_\_\_\_, Registration No. \_\_\_\_\_

8. ☒ Address all future communications to:

Yukiko Iwata  
Shell Oil Company  
Legal – Intellectual Property  
P. O. Box 2463  
Houston, Texas 77252-2463

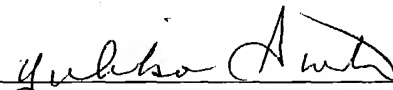
9. ☒ Fee Transmittal (duplicate enclosed)

(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS (37 CFR 1.16(c))	4 - 20 =	0	X \$18.00 =	0
INDEPENDENT CLAIMS (37 CFR 1.16(b))	2 - 3 =	0	X \$84.00 =	0
MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))		0	+ \$280.00 =	0
			BASIC FEE (37 CFR 1.16(a))	\$750.00
			Total of above Calculations =	0
			TOTAL =	\$750.00

10. ☒ Please charge Deposit Account No. 19-1800 in the amount of \$750.00.
11. ☒ The Assistant Commissioner is authorized to charge all additional required fees or to credit overpayments, to Deposit Account No. 19-1800, including fees required under 37 CFR 1.17
12. ☒ Accompanying Application Parts
- a. ☐ Recordal of Assignment and Assignment
  - b. ☐ Information Disclosure Statement/PTO-1449
  - c. ☐ Preliminary Amendment
  - d. ☒ A self-addressed, stamped return receipt postcard to be returned with the filing date and Serial No. thereon
  - e. ☐ Certified copy of priority documents
  - f. ☒ Unsigned Declaration

Respectfully submitted,

IAN G. ARCHIBALD, STEPHEN J. GILLESPIE,  
WILLIAM J. S. HIRST, and STEVEN A. RICHARDSON

By   
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